

H52-338

State or Country: Pacific Ocean Field No. (H52-38)
County: _____ Map: _____, 1.
Locality: SB MWT 4

Lat. 0° 17.7' to 42' N., Long. 110° 26' to 12.1' W.
Water: Salt
Vegetation: _____

Bottom: _____
Cover: _____ Temp.: 22.6
Shore: _____ Current: _____
Dist. offshore: _____ Stream width: _____
Depth of capture: 0 to 700 fms - Approx. Depth of water: 2090 fms.
Collected by Allanson - Berner - Juhl - Kittredge
Tide: SIO "Shellback" Expedition Date: VI-7-52
Method of capture: 10' Midwater Trawl
Orig. preserv.: 10% form. Time: 0545 to 1145

Position at start of tow - 110°-26' Long. W.
0°-17.7' Lat. N.
Time net began ^{des} ascent 0545 LT.
" cable was out - 0645 "
Amount of cable out - 2500 m.
Ave. wire $\angle$ 60°
Course of haul 035°
Time net started in 1030 LT.
Position at 1030 Lat. 0°-37'0" N
Long. 110°-15' W
Time net surfaced - 1145 LT.
Position of ship at 1145
Long. 110°-12.1' W
Lat. 0°-42' N

Collection in - 1-1 gallon
3-2 qt.
1-1 pt.
26 Congridae (lepto.) 1 (146)
26 Nettastomatidae (lepto) 1 (134)
See other side
25 Lepidophanes longipes 1 (32)
25 Triphoturus oculus 1 (68)
9 Bathylagus nigrigenys 2 (22-23)
26 Avocettina infans 1 (530)

- 10 Vinciguerrisia lucetia 1(24.0)
- 88 Mirorictus ~~sp.~~ taaningi 1:106mm
- Searsia koefoedi 1:124mm
- 8A ~~Forcatus sp. #1~~ 1:152mm Einara edentula
- 9 Dolichopteryx longipes (Vaillant)? 1Ad(149)
- 10D Argyropelecus lychnus Garman 1:13mm 2(8-12)
- 10B Bathophilus filifer (Garman) 1(62mm)
- disc. Cyclothone acclinidens Garman
- Cyclothone signata Garman 3:26.5-29mm
- 10C Gonostoma elongatum Günther 2:102-216mm
- Malacosteus niger (Ayres) 2:90-188mm
- Vinciguerrisia ~~lucetia~~ (Garman) 2(24.5-27.5)mm 1(24)
- 10 Sternoptyx obscura Garman 3(30-35mm)
- 10A Stomias affinis 1:89mm
- 25A Lampanyctus parvicauda 1(40)
- 25 Diaphus sp. nov. 4:18.5-41mm near diadematus
- 25 Diogenichthys laternatus (Gar.) 2(13-20mm)
- Lampanyctus mexicanus (Gilb.) 1:39mm
- 25B Lampanyctus omostigma Gilb. 2:37-60mm 8(36.5-58.4)
- * Lampanyctus pyrrobolus Alcock 1:32mm
- Myctophum affine (Lütken) 3:19.5-52mm
- Myctophum evermanni Gilb. 1:39.5mm
- Omosudis sp. nov. 1:40mm
- Scopelogadus tristis Alcock 1:136mm gift to Univ. Calif. Berkeley
- 25C Evermannella atrata (Alcock) 1(40) resident. Cl. Octon 1960 RHR
- Coccorella
- 26A Serrivomer sector Garman 2ad: (240-265)
- Leptocephali
- Scopelogadus mizolepis
- 31A Melamphaes bispinosus (Gilbert) 2:53-102mm
- Melamphaes cristiceps Gilbert 4:39-98mm
- Melamphaes lugubris Gilbert 2:75-79mm
- 31B Melamphaes robustus Gilbert 8:23-33mm
- 31C Poromitra crassiceps 4(39-98)
- 35 Rhectogramma sp. - - - - - 1:45mm Howella brodiei
- 65 Oreirodes sp. 3(9.5-13.5)
- 65 Melanocetus johnsoni ferox 2(15-17)
- 65A Linophryne ~~n. sp.~~ coronata (69) DMD } holotype
- valida by RHR sept 1961
- 65 Melanocetus johnsoni 1(16.4)
- 31 Melamphaes laevis PARATYPES 2(76.6-76.8)
- 25 Diaphus termophilus 2(18-41)
- 25 Diaphus anderseni jenseni 2(29-34)
- 25 Myctophum nitidulum 3(19-52)
- 26 Paraconger rosenblatti 1()
- 25 Symbolophorus reversus 1(40)